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NEWS 8 JUN 06 EPFULL enhanced with 260,000 English abstracts
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NEWS 10 JUN 13 USPATFULL and USPAT2 updated with 11-character
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NEWS 19 JUL 28 IFICDB, IFIPAT, and IFIUDB reloaded with enhancements
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NEWS 21 AUG 01 INPADOCDB and INPAFAMDB coverage enhanced
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NEWS 23 AUG 15 CAOLD to be discontinued on December 31, 2008
NEWS 24 AUG 15 CAPLUS currency for Korean patents enhanced
NEWS 25 AUG 25 CA/CAPLUS, CASREACT, and IFI and USPAT databases
enhanced for more flexible patent number searching
NEWS 26 AUG 27 CAS definition of basic patents expanded to ensure
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information

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* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 15:45:51 ON 03 SEP 2008

=> file medline, agricola, caba, caplus, biosis, biotechno		
COST IN U.S. DOLLARS	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	0.21	0.21

FILE 'MEDLINE' ENTERED AT 15:46:05 ON 03 SEP 2008

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FILE 'CABA' ENTERED AT 15:46:05 ON 03 SEP 2008
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FILE 'BIOTECHNO' ENTERED AT 15:46:05 ON 03 SEP 2008
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=> s (horvath, g? or horvath g?)/au
L1 2414 (HORVATH, G? OR HORVATH G?)/AU

=> s (tarayre, s? or tarayre s?)/au
L2 20 (TARAYRE, S? OR TARAYRE S?)/AU

=> s (kondorosi, e? or kondorosi e?)/au
L3 538 (KONDOROSI, E? OR KONDOROSI E?)/AU

=> s (frankard, v? or frankard v?)/au
L4 141 (FRANKARD, V? OR FRANKARD V?)/AU

=> s l1 and l2 and l3 and l4
L5 1 L1 AND L2 AND L3 AND L4

=> d l5 bib

L5 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2008 ACS on STN
AN 2004:857708 CAPLUS
DN 141:326828
TI Protein and cDNA sequences of protein CCS52 (cell cycle switch 52) and use
 for improving plant growth characteristics
IN Horvath, Gabor; Tarayre, Sylvie; Kondorosi,

Eva; Frankard, Valerie
 PA Cropdesign N.V., Belg.; Centre National De La Recherche Scientifique
 C.N.R.S.
 SO PCT Int. Appl., 81 pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2004087929	A2	20041014	WO 2004-IB970	20040331
	WO 2004087929	A3	20041223		
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GE, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW			
	RW:	BW, GH, GM, KE, LS, MM, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
	EP 1608760	A2	20051228	EP 2004-724662	20040331
	R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, PL, SK			
	US 20070067875	A1	20070322	US 2006-551696	20060808
PRAI	EP 2003-290812	A	20030331		
	WO 2004-IB970	W	20040331		

=> s 11 or 12 or 13 or 14
 L6 3071 L1 OR L2 OR L3 OR L4

=> s 16 not 15
 L7 3070 L6 NOT L5

=> s ccs52
 L8 34 CCS52

=> s wd and apc
 L9 90 WD AND APC

=> s 18 or 19
 L10 123 L8 OR L9

=> s 17 and 110
 L11 19 L7 AND L10

=> duplicate remove 111
 DUPLICATE PREFERENCE IS 'MEDLINE, AGRICOLA, CABA, CAPLUS, BIOSIS, BIOTECHNO'
 KEEP DUPLICATES FROM MORE THAN ONE FILE? Y/(N):n
 PROCESSING COMPLETED FOR L11
 L12 9 DUPLICATE REMOVE L11 (10 DUPLICATES REMOVED)

=> d 112 1-9 ti

L12 ANSWER 1 OF 9 MEDLINE on STN DUPLICATE 1
 TI Nuclear DNA endoreplication and expression of the mitotic inhibitor
 Ccs52 associated to determinate and lupinoid nodule organogenesis.

L12 ANSWER 2 OF 9 MEDLINE on STN DUPLICATE 2

TI Arabidopsis anaphase-promoting complexes: multiple activators and wide range of substrates might keep APC perpetually busy.

L12 ANSWER 3 OF 9 BIOSIS COPYRIGHT (c) 2008 The Thomson Corporation on STN
 TI Plant anaphase promoting complexes: multiple activators and wide-range of substrates keep APC perpetually busy.

L12 ANSWER 4 OF 9 AGRICOLA Compiled and distributed by the National Agricultural Library of the Department of Agriculture of the United States of America. It contains copyrighted materials. All rights reserved. (2008) on STN
 TI Two classes of the Cdh1-type activators of the anaphase-promoting complex in plants: novel functional domains and distinct regulation.

L12 ANSWER 5 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN
 TI Developmental impacts of plant-microbe symbioses. Plant-microbe interactions: A tool for studying plant development

L12 ANSWER 6 OF 9 MEDLINE on STN
 TI Endoreduplication and activation of the anaphase-promoting complex during symbiotic cell development.

L12 ANSWER 7 OF 9 MEDLINE on STN
 TI The endosymbiosis-induced genes ENOD40 and CCS52a are involved in endoparasitic-nematode interactions in Medicago truncatula.

L12 ANSWER 8 OF 9 MEDLINE on STN
 TI Cell cycle regulation in the course of nodule organogenesis in Medicago.

L12 ANSWER 9 OF 9 MEDLINE on STN DUPLICATE 3
 TI The mitotic inhibitor ccs52 is required for endoreduplication and ploidy-dependent cell enlargement in plants.

=> d l12 1-9 bib

L12 ANSWER 1 OF 9 MEDLINE on STN DUPLICATE 1
 AN 2006141423 MEDLINE
 DN PubMed ID: 16529379
 TI Nuclear DNA endoreduplication and expression of the mitotic inhibitor Ccs52 associated to determinate and lupinoid nodule organogenesis.
 AU Gonzalez-Sama Alfonso; de la Pena Teodoro Caba; Kevei Zoltan; Mergaert Peter; Lucas M Mercedes; de Felipe Maria R; Kondorosi Eva; Pueyo Jose J
 CS Institut des Sciences du Vegetal, Centre National de la Recherche Scientifique, Unite Propre de Recherche 2355, Avenue de la Terrasse, 91198 Gif-sur-Yvette, France.
 SO Molecular plant-microbe interactions : MPMI, (2006 Feb) Vol. 19, No. 2, pp. 173-80.
 Journal code: 9107902. ISSN: 0894-0282.
 CY United States
 DT Journal; Article; (JOURNAL ARTICLE)
 (RESEARCH SUPPORT, NON-U.S. GOV'T)
 LA English
 FS Priority Journals
 OS GENBANK-AY350619; GENBANK-AY350620; GENBANK-DQ059035
 EM 200704
 ED Entered STN: 14 Mar 2006
 Last Updated on STN: 12 Dec 2006
 Entered Medline: 3 Apr 2007

L12 ANSWER 2 OF 9 MEDLINE on STN DUPLICATE 2

AN 2005534855 MEDLINE
 DN PubMed ID: 15970679
 TI Arabidopsis anaphase-promoting complexes: multiple activators and wide range of substrates might keep APC perpetually busy.
 AU Fulop Katalin; Tarayre Sylvie; Kelemen Zsolt; Horvath Gabor; Kevei Zoltan; Nikovics Krisztina; Bako Laszlo; Brown Spencer; Kondorosi Adam; Kondorosi Eva
 CS Institut des Sciences du Vegetal, Gif sur Yvette, France.
 SO Cell cycle (Georgetown, Tex.), (2005 Aug) Vol. 4, No. 8, pp. 1084-92. Electronic Publication: 2005-08-18. Journal code: 101137841. E-ISSN: 1551-4005.
 CY United States
 DT Journal; Article; (JOURNAL ARTICLE)
 LA English
 FS Priority Journals
 EM 200606
 ED Entered STN: 8 Oct 2005
 Last Updated on STN: 22 Jun 2006
 Entered Medline: 21 Jun 2006

L12 ANSWER 3 OF 9 BIOSIS COPYRIGHT (c) 2008 The Thomson Corporation on STN
 AN 2006:246113 BIOSIS
 DN PREV200600247100
 TI Plant anaphase promoting complexes: multiple activators and wide-range of substrates keep APC perpetually busy.
 AU Kondorosi, E. [Reprint Author]; Kelemen, Z.; Fulop, K.; Tarayre, S.; Redondo-Nieto, M.; Kroll, A.; Kevei, Z.; Kondorosi, A.
 CS CNRS, UPR 2355, Inst Sci Vegetal, Gif Sur Yvette, France
 Eva.Kondorosi@isv.cnrs-gif.fr
 SO FEBS Journal, (JUL 2005) Vol. 272, No. Suppl. 1, pp. 150. Meeting Info.: 30th Congress of the Federation-of-European-Biochemical-Societies (FEBS)/9th IUBMB Conference. Budapest, HUNGARY. July 02 -07, 2005. Federat European Biochem Soc; Int Union Biochem Mol Biol. ISSN: 1742-464X. E-ISSN: 1742-4658.
 DT Conference; (Meeting)
 Conference; Abstract; (Meeting Abstract)
 LA English
 ED Entered STN: 26 Apr 2006
 Last Updated on STN: 26 Apr 2006

L12 ANSWER 4 OF 9 AGRICOLA Compiled and distributed by the National Agricultural Library of the Department of Agriculture of the United States of America. It contains copyrighted materials. All rights reserved. (2008) on STN
 AN 2004:43816 AGRICOLA
 DN IND43643006
 TI Two classes of the Cdh1-type activators of the anaphase-promoting complex in plants: novel functional domains and distinct regulation.
 AU Tarayre, S.; Vinardell, J.M.; Cebolla, A.; Kondorosi, A.; Kondorosi, E.
 AV DNAL (QK725.P532)
 SO Plant cell, 2004 Feb. Vol. 16, no. 2 p. 422-434
 ISSN: 1040-4651
 NTE Includes references
 DT Article
 FS Other US
 LA English

L12 ANSWER 5 OF 9 CAPLUS COPYRIGHT 2008 ACS on STN
 AN 2004:950642 CAPLUS

DN 142:89900
 TI Developmental impacts of plant-microbe symbioses. Plant-microbe interactions: A tool for studying plant development
 AU Kondorosi, A.; Vinardell, J.-M.; Nikovics, K.; Maunoury, N.; Tarayre, S.; d'Erfurth, I.; Kelemen, Z.; Vaubert, D.; Kevei, Z.; Fedorova, E.; Mergaert, P.; Ratet, P.; Kondorosi, E.
 CS Institut des Sciences du Vegetal CNRS, Gif sur Yvette, 91198, Fr.
 SO Biol. Plant-Microbe Interact. (2004), 4, 359-362
 CODEN: BPIIAC
 PB International Society for Molecular Plant-Microbe Interactions
 DT Journal
 LA English

L12 ANSWER 6 OF 9 MEDLINE on STN
 AN 2004267936 MEDLINE
 DN PubMed ID: 15165909
 TI Endoreduplication and activation of the anaphase-promoting complex during symbiotic cell development.
 AU Kondorosi Eva; Kondorosi Adam
 CS Institut des Sciences du Vegetal, CNRS UPR 2355, Avenue de la Terrasse, 91198 Gif-sur- Yvette, France.
 SO FEBS letters, (2004 Jun 1) Vol. 567, No. 1, pp. 152-7. Ref: 61
 Journal code: 0155157. ISSN: 0014-5793.
 CY Netherlands
 DT Journal; Article; (JOURNAL ARTICLE)
 General Review; (REVIEW)
 LA English
 FS Priority Journals
 EM 200406
 ED Entered STN: 29 May 2004
 Last Updated on STN: 1 Jul 2004
 Entered Medline: 30 Jun 2004

L12 ANSWER 7 OF 9 MEDLINE on STN
 AN 2002676689 MEDLINE
 DN PubMed ID: 12437298
 TI The endosymbiosis-induced genes ENOD40 and CCS52a are involved in endoparasitic-nematode interactions in Medicago truncatula.
 AU Favery Bruno; Complainville Arnaud; Vinardell Jose Maria; Lecomte Philippe; Vaubert Daniele; Mergaert Peter; Kondorosi Adam; Kondorosi Eva; Crespi Martin; Abad Pierre
 CS Unite Interactions Plantes-Microorganismes et Sante Vegetale, INRA, 123, Antibes, France.
 SO Molecular plant-microbe interactions : MPMI, (2002 Oct) Vol. 15, No. 10, pp. 1008-13.
 Journal code: 9107902. ISSN: 0894-0282.
 CY United States
 DT Journal; Article; (JOURNAL ARTICLE)
 (RESEARCH SUPPORT, NON-U.S. GOV'T)
 LA English
 FS Priority Journals
 EM 200302
 ED Entered STN: 20 Nov 2002
 Last Updated on STN: 22 Feb 2003
 Entered Medline: 21 Feb 2003

L12 ANSWER 8 OF 9 MEDLINE on STN
 AN 2001059750 MEDLINE
 DN PubMed ID: 11089876
 TI Cell cycle regulation in the course of nodule organogenesis in Medicago.
 AU Foucher F; Kondorosi E
 CS Institut des Sciences Vegetales, UPR40, Centre National de la Recherche

Scientifique, Gif-sur-Yvette, France.
 SO Plant molecular biology, (2000 Aug) Vol. 43, No. 5-6, pp. 773-86. Ref:
 101
 Journal code: 9106343. ISSN: 0167-4412.
 CY Netherlands
 DT Journal; Article; (JOURNAL ARTICLE)
 General Review; (REVIEW)
 LA English
 FS Priority Journals
 EM 200012
 ED Entered STN: 22 Mar 2001
 Last Updated on STN: 22 Mar 2001
 Entered Medline: 28 Dec 2000

L12 ANSWER 9 OF 9 MEDLINE on STN DUPLICATE 3
 AN 1999380164 MEDLINE
 DN PubMed ID: 10449413
 TI The mitotic inhibitor ccs52 is required for endoreduplication
 and ploidy-dependent cell enlargement in plants.
 AU Cebolla A; Vinardell J M; Kiss E; Olah B; Roudier F; Kondorosi A;
 Kondorosi E
 CS Institut des Sciences Vegetales, CNRS, Avenue de la Terrasse, 91198 Gif
 sur Yvette, France.
 SO The EMBO journal, (1999 Aug 16) Vol. 18, No. 16, pp. 4476-84.
 Journal code: 8208664. ISSN: 0261-4189.
 CY ENGLAND: United Kingdom
 DT Journal; Article; (JOURNAL ARTICLE)
 (RESEARCH SUPPORT, NON-U.S. GOV'T)
 LA English
 FS Priority Journals
 OS GENBANK-AF079404
 EM 199909
 ED Entered STN: 12 Oct 1999
 Last Updated on STN: 12 Oct 1999
 Entered Medline: 27 Sep 1999

=> d his

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FILE 'MEDLINE, AGRICOLA, CABA, CAPLUS, BIOSIS, BIOTECHNO' ENTERED AT
 15:46:05 ON 03 SEP 2008

L1 2414 S (HORVATH, G? OR HORVATH G?)/AU
 L2 20 S (TARAYRE, S? OR TARAYRE S?)/AU
 L3 538 S (KONDOROSI, E? OR KONDOROSI E?)/AU
 L4 141 S (FRANKARD, V? OR FRANKARD V?)/AU
 L5 1 S L1 AND L2 AND L3 AND L4
 L6 3071 S L1 OR L2 OR L3 OR L4
 L7 3070 S L6 NOT L5
 L8 34 S CCS52
 L9 90 S WD AND APC
 L10 123 S L8 OR L9
 L11 19 S L7 AND L10
 L12 9 DUPLICATE REMOVE L11 (10 DUPLICATES REMOVED)

=> s l10 not l11
 L13 104 L10 NOT L11

=> s l13 and (plant or plants)
 L14 22 L13 AND (PLANT OR PLANTS)

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DUPLICATE PREFERENCE IS 'MEDLINE, AGRICOLA, CABA, CAPLUS, BIOSIS, BIOTECHNO'
KEEP DUPLICATES FROM MORE THAN ONE FILE? Y/(N):n
PROCESSING COMPLETED FOR L14
L15      16 DUPLICATE REMOVE L14 (6 DUPLICATES REMOVED)

=> d l15 1-10 ti

L15 ANSWER 1 OF 16 BIOSIS COPYRIGHT (c) 2008 The Thomson Corporation on STN
TI The E3 ubiquitin ligase gene family in plants: Regulation by
degradation.

L15 ANSWER 2 OF 16 CAPLUS COPYRIGHT 2008 ACS on STN
TI Protein and cDNA sequences of protein CCS52 (cell cycle switch
52) and use for improving plant growth characteristics

L15 ANSWER 3 OF 16 BIOSIS COPYRIGHT (c) 2008 The Thomson Corporation on STN
TI Shared signal transduction pathways for nematode parasitism, rhizobial
symbiosis and programmed plant development.

L15 ANSWER 4 OF 16 BIOSIS COPYRIGHT (c) 2008 The Thomson Corporation on STN
TI Requirement of the SCFPop1/Pop2 ubiquitin ligase for degradation of the
fission yeast S phase cyclin Cig2.

L15 ANSWER 5 OF 16 BIOSIS COPYRIGHT (c) 2008 The Thomson Corporation on STN
TI Structure and function of eukaryotic cytosolic chaperonin, CCT.

L15 ANSWER 6 OF 16 BIOSIS COPYRIGHT (c) 2008 The Thomson Corporation on STN
TI The CCT chaperonin promotes activation of the anaphase-promoting complex
through the generation of functional Cdc20.

L15 ANSWER 7 OF 16 BIOSIS COPYRIGHT (c) 2008 The Thomson Corporation on STN
TI Characterization of the plant anaphase-promoting complex: gene
expression and protein-protein interaction studies.

L15 ANSWER 8 OF 16 CAPLUS COPYRIGHT 2008 ACS on STN DUPLICATE 1
TI Recovery and sequence validation of the histological signal following in
situ RT-PCR localization of plant gene transcripts

L15 ANSWER 9 OF 16 BIOSIS COPYRIGHT (c) 2008 The Thomson Corporation on STN
TI The anaphase inhibitor Pds1 binds to the APC/C-associated
protein Cdc20 in a destruction box-dependent manner.

L15 ANSWER 10 OF 16 MEDLINE on STN DUPLICATE 2
TI Overlapping plant signal transduction pathways induced by a
parasitic nematode and a rhizobial endosymbiont.

=> d l15 1,2,7 bib

L15 ANSWER 1 OF 16 BIOSIS COPYRIGHT (c) 2008 The Thomson Corporation on STN
AN 2007:170061 BIOSIS
DN PREV200700158129
TI The E3 ubiquitin ligase gene family in plants: Regulation by
degradation.
AU Mazzucotelli, E.; Belloni, S.; Marone, D.; De Leonardis, A. M.; Guerra,
D.; Di Fonzo, N.; Cattivelli, L.; Mastrangelo, A. M. [Reprint Author]
CS CRA Expt Inst Cereal Res, Sect Foggia, SS 16 Km 675, I-71100 Foggia, Italy
mastrangelo@iscfoggia.it
SO Current Genomics, (DEC 2006) Vol. 7, No. 8, pp. 509-522.
ISSN: 1389-2029.
DT Article

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LA English
 ED Entered STN: 7 Mar 2007
 Last Updated on STN: 7 Mar 2007

L15 ANSWER 2 OF 16 CAPLUS COPYRIGHT 2008 ACS on STN
 AN 2004:857708 CAPLUS
 DN 141:326828
 TI Protein and cDNA sequences of protein CCS52 (cell cycle switch
 52) and use for improving plant growth characteristics
 IN Horvath, Gabor; Tarayre, Sylvie; Kondorosi, Eva; Frankard, Valerie
 PA Cropdesign N.V., Belg.; Centre National De La Recherche Scientifique
 C.N.R.S.

SO PCT Int. Appl., 81 pp.
 CODEN: PIXXD2

DT Patent
 LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2004087929	A2	20041014	WO 2004-IB970	20040331
	WO 2004087929	A3	20041223		
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	R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, PL, SK			
	US 20070067875	A1	20070322	US 2006-551696	20060808
PRAI	EP 2003-290812	A	20030331		
	WO 2004-IB970	W	20040331		

L15 ANSWER 7 OF 16 BIOSIS COPYRIGHT (c) 2008 The Thomson Corporation on STN
 AN 2004:464730 BIOSIS
 DN PREV200400463259

TI Characterization of the plant anaphase-promoting complex: gene
 expression and protein-protein interaction studies.
 AU Fulop, Katalin [Reprint Author]
 CS Inst Sci Vegetal, CNRS, Gif Sur Yvette, France
 fkata@nucleus.szbk.u-szbk.u-szeged.hu
 SO Acta Biologica Szegediensis, (2003) Vol. 47, No. 1-4, pp. 59. print.
 ISSN: 1588-385X.

DT Article
 LA English

ED Entered STN: 1 Dec 2004
 Last Updated on STN: 1 Dec 2004

=> d l15 11-16 ti

L15 ANSWER 11 OF 16 BIOSIS COPYRIGHT (c) 2008 The Thomson Corporation on STN

TI A novel Cdc20-related WD-repeat protein, Fzrl, is required for
 spore formation in Schizosaccharomyces pombe.

L15 ANSWER 12 OF 16 BIOSIS COPYRIGHT (c) 2008 The Thomson Corporation on
STN
TI High dosage expression of a zinc finger protein, Grt1, suppresses a mutant
of fission yeast slp1+, a homolog of CDC20/p55CDC/Fizzy.

L15 ANSWER 13 OF 16 BIOSIS COPYRIGHT (c) 2008 The Thomson Corporation on
STN
TI APCate9/srw1 promotes degradation of mitotic cyclins in G1 and is
inhibited by cdc2 phosphorylation.

L15 ANSWER 14 OF 16 CAPLUS COPYRIGHT 2008 ACS on STN
TI Embryonic axis extension and cell cycle regulation in plants

L15 ANSWER 15 OF 16 BIOSIS COPYRIGHT (c) 2008 The Thomson Corporation on
STN
TI Two distinct ubiquitin-proteolysis pathways in the fission yeast cell
cycle.

L15 ANSWER 16 OF 16 BIOSIS COPYRIGHT (c) 2008 The Thomson Corporation on
STN
TI The Polo-like kinase Cdc5p and the WD-repeat protein
Cdc20p/fizzy are regulators and substrates of the anaphase promoting
complex in Saccharomyces cerevisiae.

=> d his

(FILE 'HOME' ENTERED AT 15:45:51 ON 03 SEP 2008)

FILE 'MEDLINE, AGRICOLA, CABA, CAPLUS, BIOSIS, BIOTECHNO' ENTERED AT
15:46:05 ON 03 SEP 2008

L1 2414 S (HORVATH, G? OR HORVATH G?)/AU
L2 20 S (TARAYRE, S? OR TARAYRE S?)/AU
L3 538 S (KONDOROSI, E? OR KONDOROSI E?)/AU
L4 141 S (FRANKARD, V? OR FRANKARD V?)/AU
L5 1 S L1 AND L2 AND L3 AND L4
L6 3071 S L1 OR L2 OR L3 OR L4
L7 3070 S L6 NOT L5
L8 34 S CCS52
L9 90 S WD AND APC
L10 123 S L8 OR L9
L11 19 S L7 AND L10
L12 9 DUPLICATE REMOVE L11 (10 DUPLICATES REMOVED)
L13 104 S L10 NOT L11
L14 22 S L13 AND (PLANT OR PLANTS)
L15 16 DUPLICATE REMOVE L14 (6 DUPLICATES REMOVED)

=> file uspatfull

COST IN U.S. DOLLARS	SINCE FILE	TOTAL
	ENTRY	SESSION
FULL ESTIMATED COST	50.93	51.14

FILE 'USPATFULL' ENTERED AT 15:53:47 ON 03 SEP 2008

CA INDEXING COPYRIGHT (C) 2008 AMERICAN CHEMICAL SOCIETY (ACS)

FILE COVERS 1971 TO PATENT PUBLICATION DATE: 26 Aug 2008 (20080826/PD)

FILE LAST UPDATED: 2 Sep 2008 (20080902/ED)

HIGHEST GRANTED PATENT NUMBER: US7421742

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REVISED CLASS FIELDS (/NCL) LAST RELOADED: Jun 2008

USPATFULL now includes complete International Patent Classification (IPC) reclassification data for the second quarter of 2008.

=> s 15

65 HORVATH, G?/AU
 65 HORVATH G?/AU
 1 TARAYRE, S?/AU
 1 TARAYRE S?/AU
 2 KONDOROSI, E?/AU
 2 KONDOROSI E?/AU
 17 FRANKARD, V?/AU
 17 FRANKARD V?/AU
 L16 1 L1 AND L2 AND L3 AND L4

=> d 116 bib

L16 ANSWER 1 OF 1 USPATFULL on STN
 AN 2007:77518 USPATFULL
 TI Plants having improved growth characteristics and a method for making the same
 IN Horvath, Gabor, Gat u. 6/A, Szeged, HUNGARY H-6723
 Tarayre, Sylvie, Arpajon, FRANCE
 Kondorosi, Eva, Bures sur Yvette, FRANCE
 Frankard, Valerie, Rhodes-Saint-Genese, BELGIUM
 PA CROPDESIGN N.V., Zwijnaarde, BELGIUM, E-9052 (non-U.S. corporation)
 CENTRE NATIONAL DE LA RECHERCHE SCIENTIFIQUE (C.N.R.S.), Paris, FRANCE,
 F-75016 (non-U.S. corporation)
 PI US 20070067875 A1 20070322
 AI US 2004-551696 A1 20040331 (10)
 WO 2004-1B970 20040331
 20060808 PCT 371 date
 PRAI EP 2003-290812 20030331
 DT Utility
 FS APPLICATION
 LREP NIXON & VANDERHYE, PC, 901 NORTH GLEBE ROAD, 11TH FLOOR, ARLINGTON, VA, 22203, US
 CLMN Number of Claims: 21
 ECL Exemplary Claim: 1
 DRWN 15 Drawing Page(s)
 LN.CNT 2021
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

=> s 111

65 HORVATH, G?/AU
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 1 TARAYRE, S?/AU
 1 TARAYRE S?/AU
 2 KONDOROSI, E?/AU
 2 KONDOROSI E?/AU
 17 FRANKARD, V?/AU
 17 FRANKARD V?/AU

2 CCS52
 10420 WD
 17382 APC
 L17 1 L7 AND L10
 => d 117
 L17 ANSWER 1 OF 1 USPATFULL on STN
 AN 2006:230154 USPATFULL
 TI Plant protein with repeated WD40 motifs, nucleic acid coding for said
 protein, and uses thereof
 IN Kondorosi, Eva, Gif sur Yvette, FRANCE
 Cebolla, Angel, Seville, SPAIN
 PA Kondorosi, Adam, Gif sur Yvette, FRANCE
 Centre National de la Recherche Scientifique-CNRS, Paris, FRANCE
 (non-U.S. corporation)
 PI US 7101712 B1 20060905
 WO 9964451 19991216
 AI US 1999-701572 19990608 (9)
 WO 1999-FR1342 19990608
 20010129 PCT 371 date
 PRAI FR 1998-7174 19980608
 DT Utility
 FS GRANTED
 LN.CNT 1425
 INCL INCLM: 435/468.000
 INCLS: 435/252.300; 435/320.100; 435/419.000; 536/023.600; 536/024.500;
 800/298.000
 NCL NCLM: 435/468.000
 NCLS: 435/252.300; 435/320.100; 435/419.000; 536/023.600; 536/024.500;
 800/298.000
 IC IPCI C12N0015-29 [I,A]; C12N0015-82 [I,A]; A01H0005-00 [I,A]
 EXF 435/320.1; 435/419; 435/468; 435/252.3; 536/23.6; 536/24.5; 800/278;
 800/298
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

=> s 114
 2 CCS52
 10420 WD
 17382 APC
 65 HORVATH, G?/AU
 65 HORVATH G?/AU
 1 TARAYRE, S?/AU
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 2 KONDOROSI E?/AU
 17 FRANKARD, V?/AU
 17 FRANKARD V?/AU
 2 CCS52
 10420 WD
 17382 APC
 293051 PLANT
 182261 PLANTS

L18 247 L13 AND (PLANT OR PLANTS)

=> d his

(FILE 'HOME' ENTERED AT 15:45:51 ON 03 SEP 2008)

FILE 'MEDLINE, AGRICOLA, CABA, CAPLUS, BIOSIS, BIOTECHNO' ENTERED AT
15:46:05 ON 03 SEP 2008

L1 2414 S (HORVATH, G? OR HORVATH G?)/AU
L2 20 S (TARAYRE, S? OR TARAYRE S?)/AU
L3 538 S (KONDOROSI, E? OR KONDOROSI E?)/AU
L4 141 S (FRANKARD, V? OR FRANKARD V?)/AU
L5 1 S L1 AND L2 AND L3 AND L4
L6 3071 S L1 OR L2 OR L3 OR L4
L7 3070 S L6 NOT L5
L8 34 S CCS52
L9 90 S WD AND APC
L10 123 S L8 OR L9
L11 19 S L7 AND L10
L12 9 DUPLICATE REMOVE L11 (10 DUPLICATES REMOVED)
L13 104 S L10 NOT L11
L14 22 S L13 AND (PLANT OR PLANTS)
L15 16 DUPLICATE REMOVE L14 (6 DUPLICATES REMOVED)

FILE 'USPATFULL' ENTERED AT 15:53:47 ON 03 SEP 2008

L16 1 S L5
L17 1 S L11
L18 247 S L14

=> logoff

ALL L# QUERIES AND ANSWER SETS ARE DELETED AT LOGOFF

LOGOFF? (Y)/N/HOLD:y

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

5.10

56.24

STN INTERNATIONAL LOGOFF AT 15:55:09 ON 03 SEP 2008